

Fig 1

[illegible]

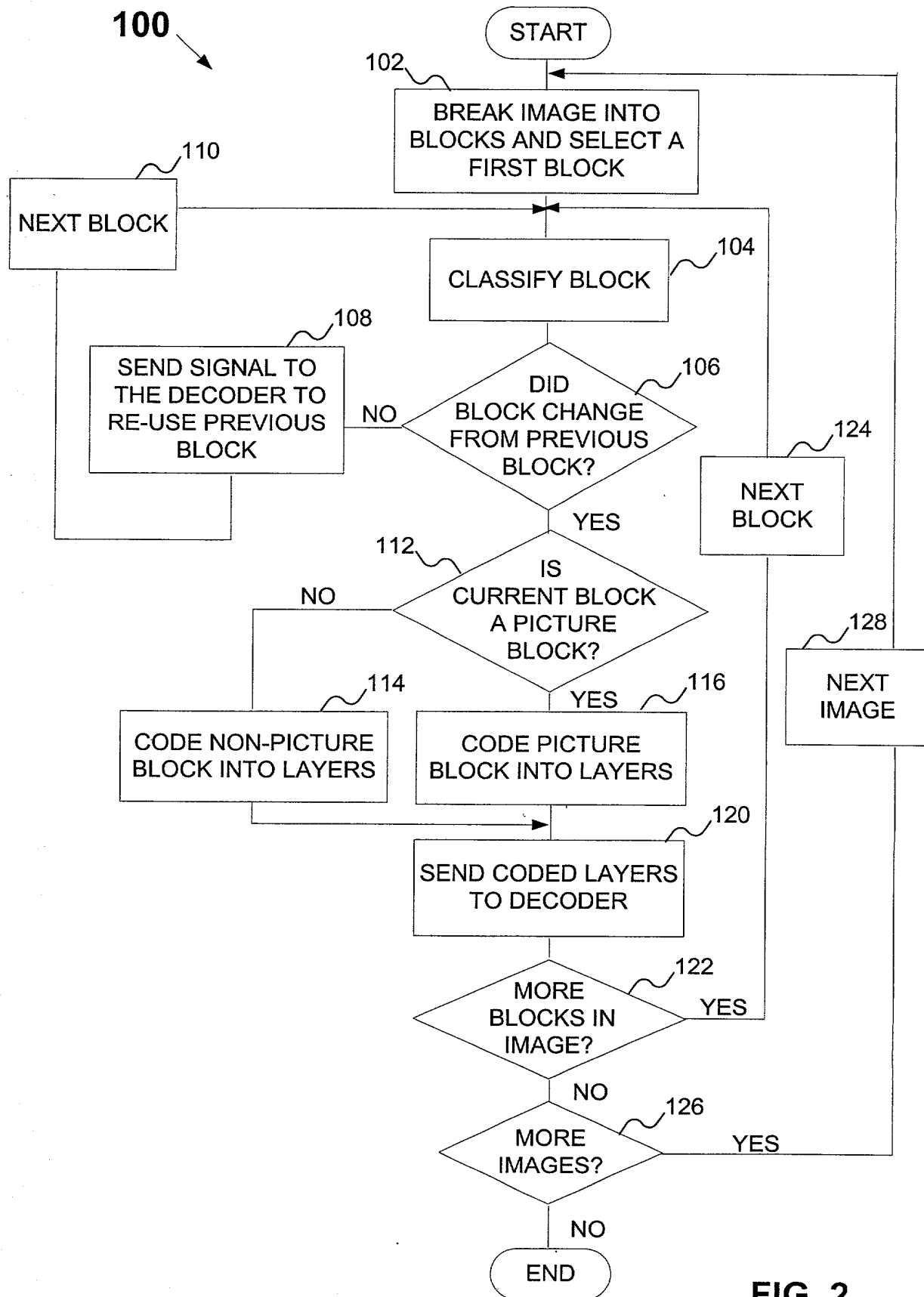


FIG. 2

1	2	3	4
Blue	Blue	Blue	Blue
5	6	7	8
Red	Blue	Black	Black
9	10	11	12
Red	Blue	Black	Black
13	14	15	16
Red	Blue	Black	Black

210

230

Pixel #	index color
1	0
2	0
3	0
4	0
5	1
6	0
7	2
8	2
9	1
10	0
11	2
12	2
13	1
14	0
15	2
16	2

220

Color Map Palette		
Index #	Index color	24 Bit color
0	Blue	0000000000000000111111
1	Red	111111110000000000000000
2	Black	000000000000000000000000

224

3	(0,0,255)	(255,0,0)	(0,0,0)
225	227	227	227

Fig 3

240

A	0	0	0	0	B
	0	0	0	0	
	1	0	2	2	
	1	0	2	2	
	1	0	2	2	
C	1	0	2	2	D

Fig. 4A

250

Base layer	0	0	1	2	20
enhancement 1	0	2	0	2	22
enhancement 2	0	0	0	2	24
enhancement 3	1	2	1	2	26

Fig. 4B

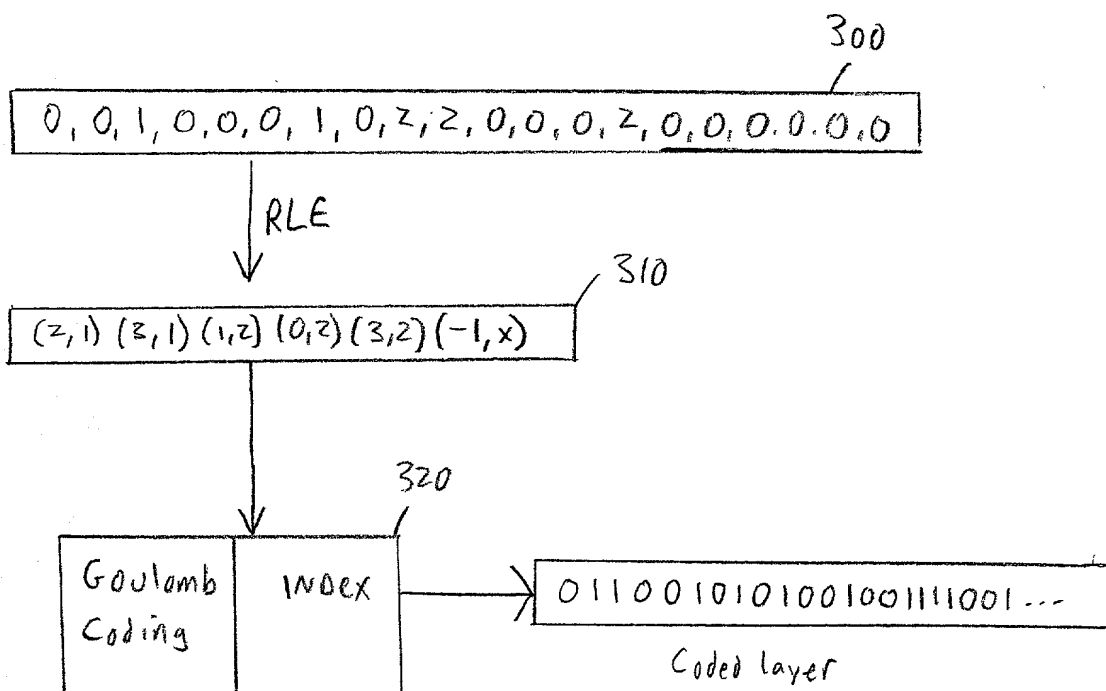


Fig. 5

100	99	16	201
100	99	14	80
100	14	80	151
100	80	72	69

Fig. 6

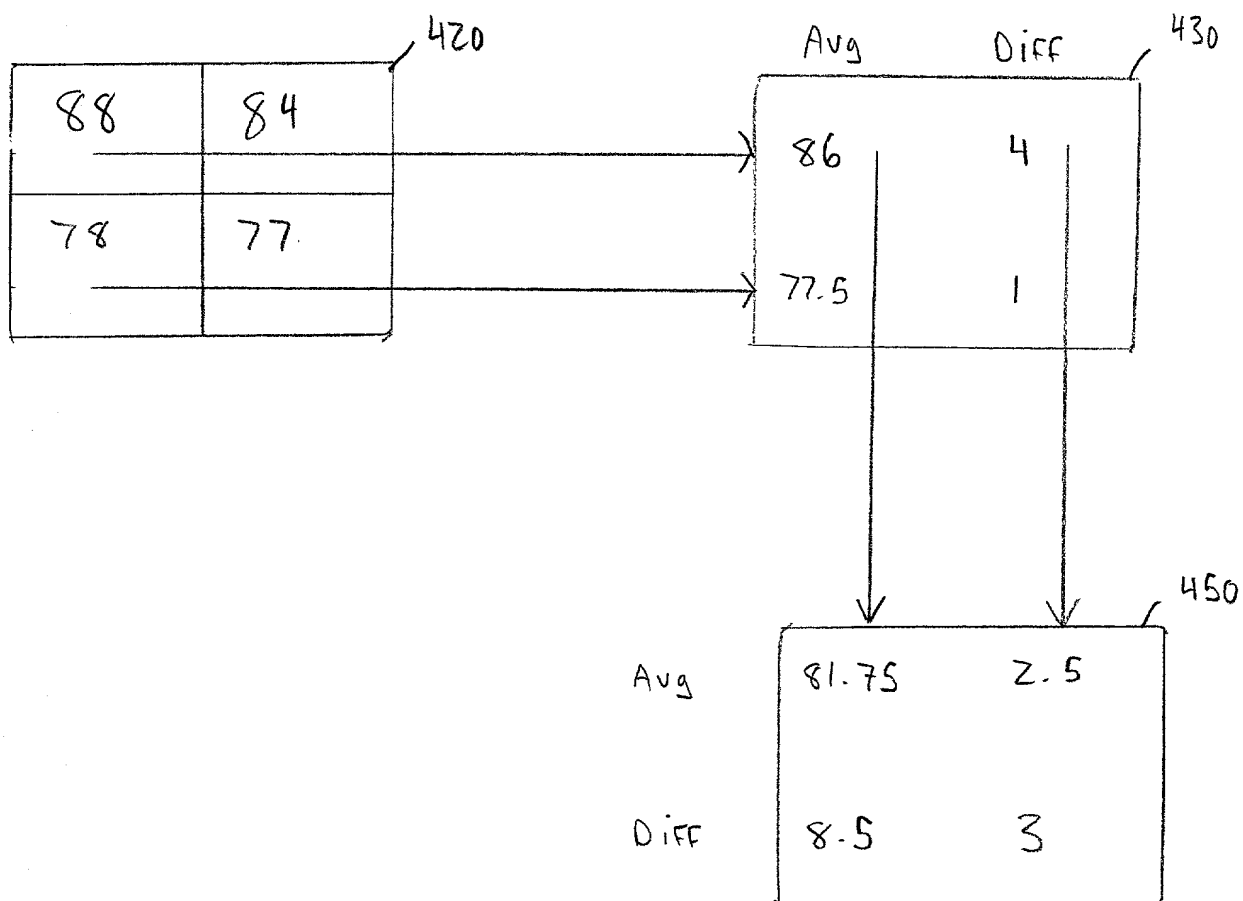


Fig. 7

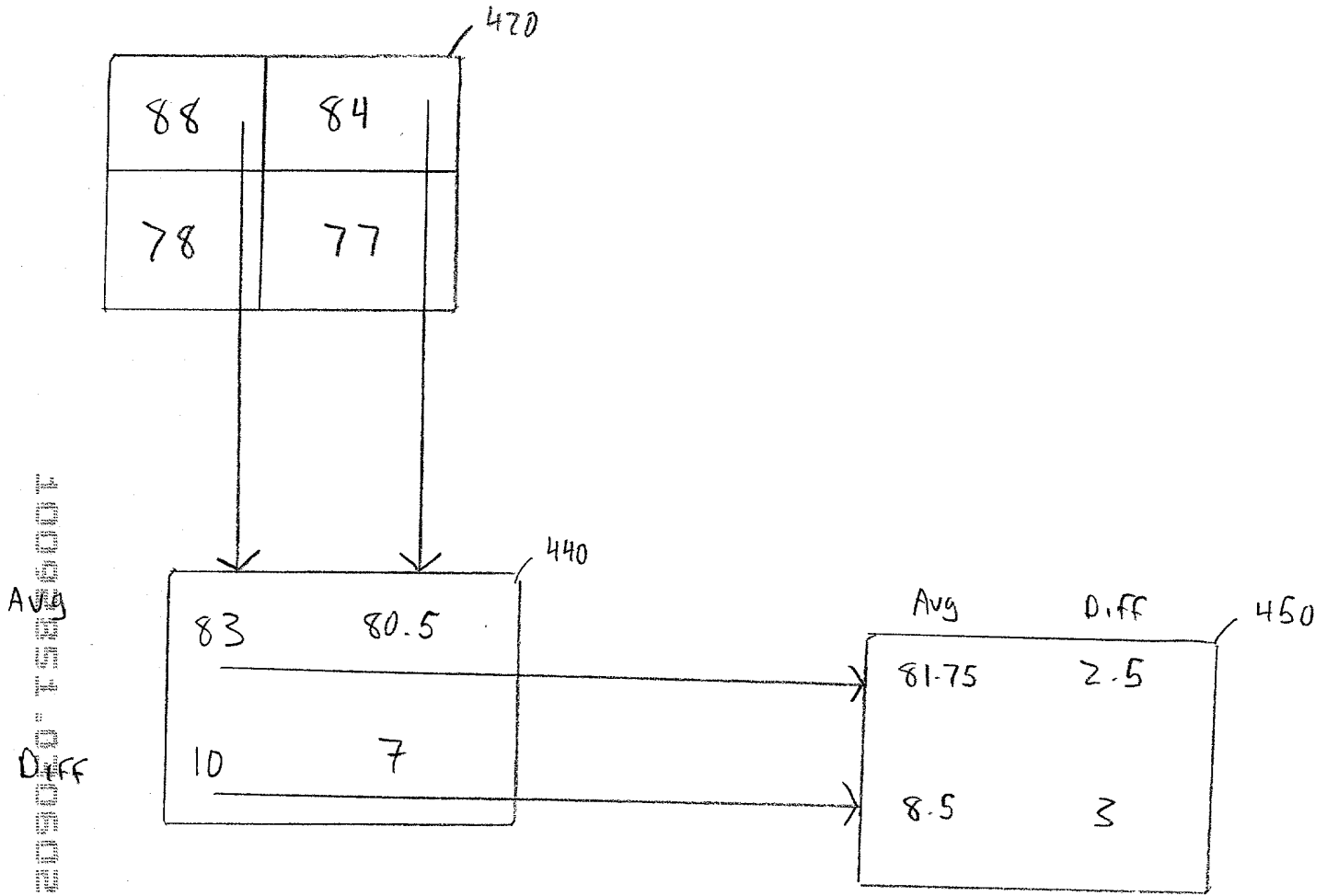


Fig. 8

99.5	1	77.75	-125.5
0	0	61.5	-119
73.5	53	93	-34
-33	66	45	-74

470

AVG.	AVG.	H. DIFF	H. DIFF
AVG.	AVG.	H. DIFF	H. DIFF
V. DIFF	V. DIFF	D. DIFF	D. DIFF
V. DIFF	V. DIFF	D. DIFF	D. DIFF

480

99.5	77.5	1	-125.5
73.5	93	53	-34
0	61.5	0	-119
-33	45	66	-74

490

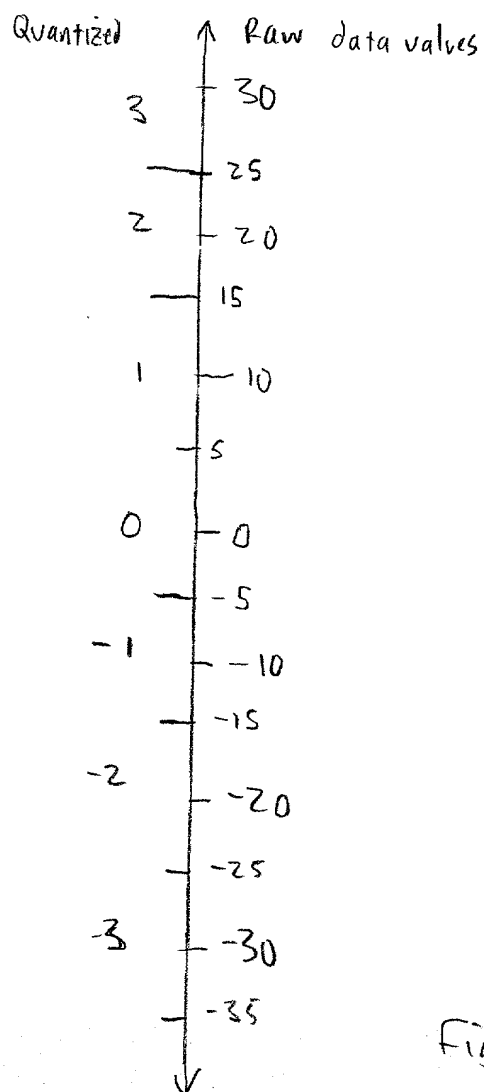
Avg	H. DIFF	H. DIFF	H. DIFF
V. DIFF	D. DIFF	H. DIFF	H. DIFF
V. DIFF	V. DIFF	D. DIFF	D. DIFF
V. DIFF	V. DIFF	D. DIFF	D. DIFF

500

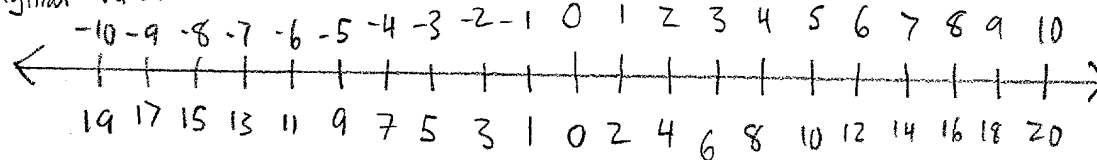
Fig. 9

85.9375	1.125	1	-125
5.375	41.25	53	-34
0	61.5	0	-119
-33	45	66	-74

$x_4$	$x_2$	$x_1$
$x_2$	$x_1$	
$x_1$		$x_{1/2}$



Original Values



Mapped Values

Fig 13

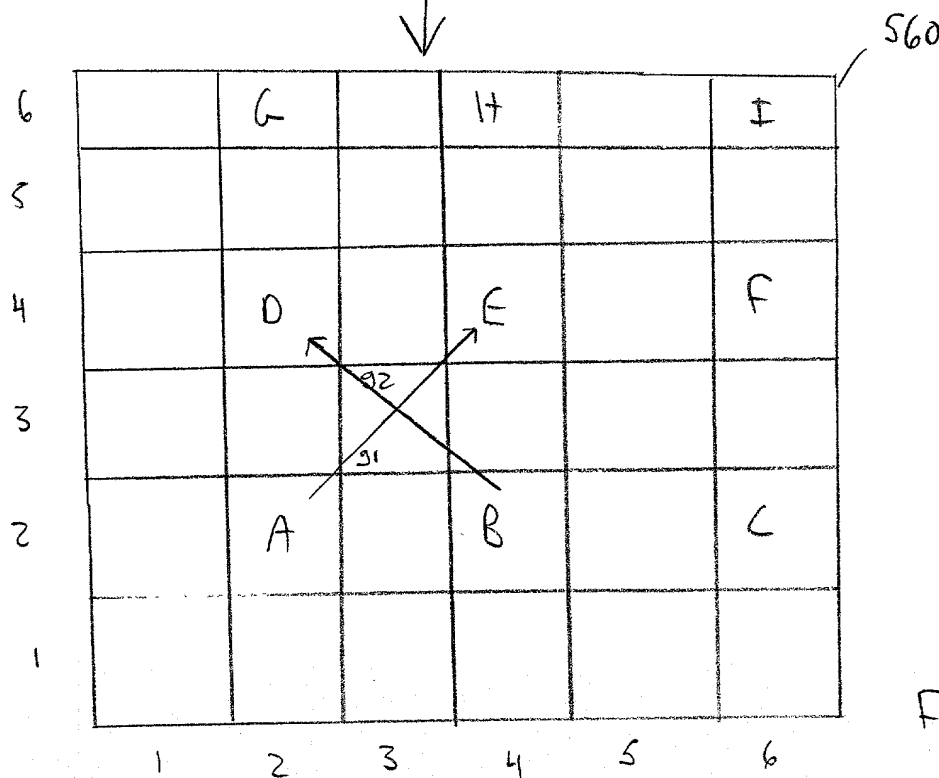
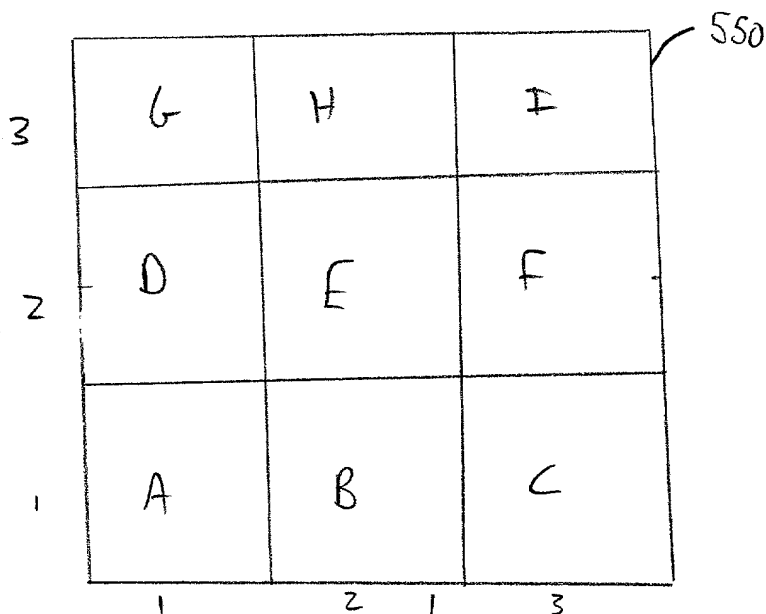


Fig. 14

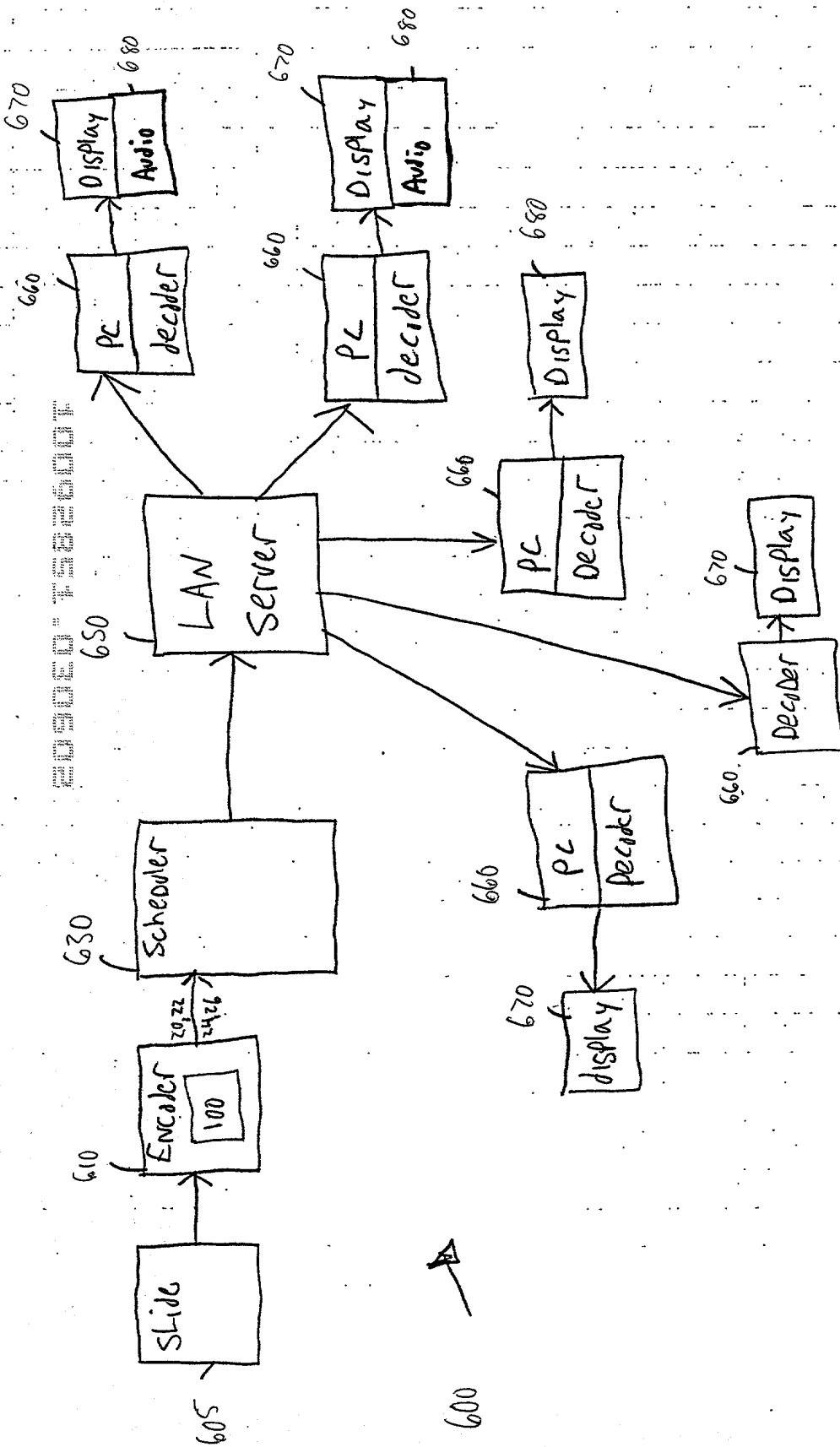


Fig. 15